IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant: | §

Shimon EDELMAN et al | §

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Serial No.: 10/566,480	§
	§
Filed: September 8, 2006	§ Group Art Unit: 2161
	§
For: METHOD AND APPARATUS FOR LEARNING, RECOGNIZING AND GENERALIZING SEQUENCES	§ Attorney § Docket: 31304
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	§
Examiner: Not Yet Assigned	§

Mail Stop Amendment
Commissioner for Patents
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INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

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Dated: March 20, 2007

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Substitute for form 1449A/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*	Application Number	10/566,480
	Filing Date	September 8, 2006
	First Named Inventor	Shimon EDELMAN et al
	Group Art Unit	2161
	Examiner Name	Not Yet Assigned

Sheet	1		Of	1	Attorney Docket Number	31304

	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T^2
	1	Adriaans et al. "The EMILE 4.1 Grammar Induction Toolbox", in: Grammatical Inference: Algorithms and Applications, 6th International Colloquium: ICGI 2002, Amsterdam, September 23-25, Lectures Notes in Computer Science, 2484: 293-295, 2002. Abstract.	
	2	Gómez "Variability and Detection of Invariant Structure", Psychological Science, 13(5): 431-436, 2002.	
	3	Klein et al. "Fast Exact Inference With A Factored Model for Natural Language Parsing", Advances in Neural Information Processing Systems, 14: 35-42, 2002.	
	4	Klein et al. "Corpus-Based Induction of Syntactic Structure: Models of Dependency and Constituency", Proceedings of the 42nd Annual Meeting of the Association for Computational Linguistics, P.478-485, 2004.	
	5	Lari et al. "The Estimation of Stochastic Context-Free Grammars Using the Inside-Outside Algorithm", Computer Speech and Language, 4: 35-56, 1990.	
	6	Marcus et al. "Building A Large Annotated Corpus of English: The Penn Treebank", Computational Linguistics, 19(2): 313-330, 1994.	
	7	Pereira et al. "Inside-Outside Reestimation From Partially Bracketed Corpora", Annual Meeting of the ACL, P.128-135, 1992.	
	8	Roche et al. "Finite-State Language Processing", Language Speech and Communication Series, MIT Press, P.329-357, 1997.	
	9	Wolff "Learning Syntax and Meanings Through Optimization and Distributional Analysis", Categories and Processes in Language Acquisition, P.179-215, 1988.	

Signature		Considered	

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